

Year: 2006

VIRGINIA COASTAL ZONE MANAGEMENT PROGRAM
Performance Report, Section A, for Cooperative Agreement No. NA06NOS4190241
for the period from April 1, 2007 - September 30, 2007

Task: 1 Dept. of Environmental Quality - Virginia Coastal Zone Management Program
Coastal Program Management & Quick Grants

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	10/30/2007
Closed	Start: End: Closeout:			
	10/1/2006 3/31/2008 6/30/2008			

Task: 1.01 Virginia Institute of Marine Science - Chesapeake Bay National Estuarine Research Reserve System
Coastal Management Support

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	10/30/2007
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 12/31/2007			

Task: 1.02 Virginia Commonwealth University
Coastal Management GIS Support

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Project Canceled
Cancelled	Start: End: Closeout:		
	7/1/2007 9/30/2007 12/31/2007		

Task: 1.03 Virginia Institute of Marine Science
Working Waterways & Waterfronts Symposium Support

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	5/1/2008
Closed	Start: End: Closeout:			
	4/1/2007 9/30/2007 3/31/2008			

Task: 1.04 Virginia Marine Resources Commission - Habitat Management
Submerged Lands Management Conference Support

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	10/1/2007 12/31/2007 3/31/2008			

Task: 1.05 Virginia Commonwealth University
Regional Socio-Economic Assessment of Shellfish Aquaculture

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Attached
Closeout	Start: End: Closeout:		
	1/1/2008 9/30/2008 12/31/2008		

Year: 2006

VIRGINIA COASTAL ZONE MANAGEMENT PROGRAM
Performance Report, Section A, for Cooperative Agreement No. NA06NOS4190241
for the period from October 1, 2008 - March 31, 2009

Task: 1.06 Environmental Law Institute

Assessment for Off-shore Energy Development Impact Readiness: State Comparisons and Recommendations

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Attached
Closeout	Start: End: Closeout:		
	4/1/2008 12/31/2008 3/31/2009		

The Environmental Law Institute's research staff conducted interviews and reviewed laws, policies, technical literature, and other materials to identify the policy responses by states to offshore energy development. Analysis included review of California, Oregon, Washington, Delaware, Massachusetts, Rhode Island, Texas, New Jersey, and North Carolina. Environmental Law Institute staff met on July 11 with Virginia's Coastal Management team, and participated in an interagency meeting on August 18 in Richmond to examine a proposed wind energy proposal. Environmental Law Institute staff also reviewed Virginia state laws and policies, and conducted interviews with Virginia officials, including agency officials and state and local officials. Interviews included DEQ, VMRC, VIMS, SCC, DGIF, Hampton Roads PDC, VCERC, and others.

The Environmental Law Institute provided telephone results in late August, and advance copies of assessments related to offshore wind and wave energy at that time. On October 7, the Environmental Law Institute provided a draft final review report including policy analysis and detailed set of recommendations. Comments were received, reviewed and integrated. ELI met with the Coastal Policy Team to present results and obtain feedback on November 5, and additional feedback was received Nov. 21 in Richmond. All revisions were made and a corrected final version was delivered December 22.

Task: 2 Dept. of Environmental Quality - Virginia Coastal Zone Management Program

Virginia CZM Program Outreach

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Attached
Closed	Start: End: Closeout:		
	10/1/2006 12/31/2008 3/31/2009		

Remaining funds in this task were used to print the Summer/Fall 2008 issue of the Virginia Coastal Zone Management magazine.

Task: 3 Dept. of Environmental Quality - Environmental Impact Review

Environmental Impact Review & Federal Consistency

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	10/30/2007
Closed	Start: End: Closeout:			
	10/1/2006 12/31/2007 3/31/2008			

Task: 4 Dept. of Environmental Quality - Environmental Education

Environmental Education

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 3/31/2008			

Task: 5 Dept. of Environmental Quality - Chesapeake Bay Program

Water Quality Improvement Fund Match

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	10/1/2006 3/31/2008 6/30/2008			

Year: 2006

VIRGINIA COASTAL ZONE MANAGEMENT PROGRAM
Performance Report, Section A, for Cooperative Agreement No. NA06NOS4190241
for the period from October 1, 2007 - March 31, 2008

Task: 6 Virginia Marine Resources Commission
Permit Review and Compliance

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	5/1/2008
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 12/31/2007			

Task: 7 Dept. of Conservation & Recreation - Natural Heritage
Habitat Conservation/ Locality Liaison

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 12/31/2007			

Task: 8 Virginia Institute of Marine Science - Center for Coastal Resources Management
Tidal Wetlands Management Technical Support

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	10/31/2007
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 12/31/2007			

Task: 9 Virginia Institute of Marine Science
2006 Submerged Aquatic Vegetation Distribution and Abundance Survey of Virginia's Chesapeake Bay and its Tributaries and the Seaside

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	10/1/2006 12/31/2007 3/31/2008			

Task: 10.01 Dept. of Environmental Quality - Virginia Coastal Zone Management Program
Seaside Heritage Program - Year 5. Coordination and Management Plan

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	10/1/2006 3/31/2008 6/30/2008			

Task: 10.02 College of William & Mary - Center for Conservation Biology
Potential Impact of Common Reed Expansion on Threatened High-marsh Bird Communities on the Seaside Phase III - Red Knot Stopover E

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	10/1/2006 12/31/2007 3/31/2008			

Year: 2006

VIRGINIA COASTAL ZONE MANAGEMENT PROGRAM
Performance Report, Section A, for Cooperative Agreement No. NA06NOS4190241
for the period from October 1, 2007 - March 31, 2008

Task: 10.03 Virginia Institute of Marine Science
Restoration of Seagrasses in Virginia's Seaside Bays - Year 5

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	10/1/2006 12/31/2007 6/30/2008			

Task: 10.04 Virginia Eastern Shorekeeper
Virginia Eastern Shorekeeper

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	10/30/2008
Closeout	Start: End: Closeout:			
	10/1/2006 9/30/2007 6/30/2009			

Task: 10.05 Dept. of Conservation & Recreation - Natural Heritage
Management and Education to Control Phragmites on the Seaside of Virginia's Eastern Shore

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	10/1/2006 12/31/2007 3/31/2008			

Task: 10.06 Virginia Museum of Natural History
Avian Habitat Restoration on the Virginia Barrier Islands: Test of a Non-Lethal Approach to Predation Management

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	In Mailed Attachments	
Closed	Start: End: Closeout:			
	10/2/2006 9/30/2008 12/31/2008			

Task: 10.07 Virginia Institute of Marine Science
Population Assessment of Eastern Oysters (*Crassostrea virginica*) in the Seaside Coastal Bays.

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	5/1/2008
Closed	Start: End: Closeout:			
	1/1/2007 12/31/2007 3/31/2008			

Task: 10.08 The Rector and Visitors of the University of Virginia
Monthly Seminar Series

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Attached	
Closeout	Start: End: Closeout:			
	10/1/2006 12/31/2008 3/31/2009			

This project concluded December 31, 2008. Please see final products attached.

Year: 2006

VIRGINIA COASTAL ZONE MANAGEMENT PROGRAM
Performance Report, Section A, for Cooperative Agreement No. NA06NOS4190241
for the period from October 1, 2008 - March 31, 2009

Task: 10.2 Accomack-Northampton Planning District Commission
Interpretive Signage for Seaside Heritage Access Sites

<u>Project status:</u>	<u>Current approved</u>			<u>Final deliverable(s) status:</u>	Will be submitted w/ closeout report
Closeout	Start:	End:	Closeout:		
	10/1/2006	3/31/2009	4/30/2009		

The Accomack Northampton Planning District Commission accepted delivery of the following from Pannier:
4 kiosk frames for installation at Chincoteague Nature Trail and Park, Willis Wharf Observation Platform, Oyster Harbor, and the Eastern Shore National Wildlife Refuge.

Interpretive panels A & B (highlighting the economic and ecological value of the seaside resources) for all five sites - Chincoteague Nature Trail and Park and Willis Wharf Observation Platform, Wachapreague Harbor, Oyster Harbor, and the Eastern Shore National Wildlife Refuge.

Interpretive panel C (site specific) for Chincoteague Nature Trail and Park and the Willis Wharf Observation Platform.

Interpretive panel C for Oyster Harbor and the Eastern Shore National Wildlife Refuge will be received soon. The kiosks in Chincoteague and Willis Wharf were installed the week of April 20. Due to the death of the Wachapreague Harbor Master there will be a delay in installation of Panels A & B on the existing kiosk at this site, but this installation should be complete in May.

Remaining funds in this grant were subcontracted to the Eastern Shore Soil and Water Conservation District to support the Plant ES Natives Campaign (being partially funded through FY '07 Task 10.07). Under this subcontract, 3 Eastern Shore native plant demonstration landscapes are being installed on the Seaside at the site of the kiosks - Chincoteague Nature Trail and Park, Willis Wharf Observation Platform, and the Eastern Shore National Wildlife Refuge. The Willis Wharf demonstration landscape will be completed for the April 24 Campaign Launch. Design plans are being drawn for the Chincoteague demonstration site and the landscaping will be completed in May. Funds will be provided to the Eastern Shore National Wildlife Refuge in Virginia towards purchase of native plants for a demonstration landscape under development.

These funds have also been spent on the following products:

Radio Ads – 333 ads run in rotation on Wednesdays, Thursdays, Fridays and Saturdays on WESR 103.3 “The Shore” between April 1 and May 30. Each ad urges listeners to “Look for the Eastern Shore native plant tag on (their) next visit to an Accomack or Northampton garden center.” “Shore Talk” Interview - conducted on the “Show Talk” on Monday, April 20 (8:35 – 9:00 am) with members of the “Plant ES Natives” Campaign Planning Team. Interview can be heard by going to: <http://www.deq.virginia.gov/coastal/go-native.html>

Decals – a decal (5000) with “Plant ES Natives” logo and slogan is being widely distributed to help market the campaign.

Lapel pins - a lapel pin (#250) is being distributed to community leaders knowledgeable about ES native plants and the campaign and its goals to identify and recognize them publicly.

Banners – a banner was distributed to garden centers to identify them as ES native plant providers and “Plant ES Natives” campaign partners.

Task: 10.21 Virginia Marine Resources Commission
Seaside Heritage Program - Oyster Reef Restoration

<u>Project status:</u>	<u>Current approved</u>			<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start:	End:	Closeout:			
	4/1/2007	9/30/2007	3/31/2008			

Task: 11 Dept. of Conservation & Recreation - Natural Heritage
Eastern Shore Land Acquisition - Bull Tract

<u>Project status:</u>	<u>Current approved</u>			<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start:	End:	Closeout:			
	10/1/2006	12/31/2007	3/31/2008			

Year: 2006

VIRGINIA COASTAL ZONE MANAGEMENT PROGRAM
Performance Report, Section A, for Cooperative Agreement No. NA06NOS4190241
for the period from April 1, 2007 - September 30, 2007

Task: 41 Accomack-Northampton Planning District Commission
A-NPDC Technical Assistance Program

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	10/30/2007
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 12/31/2007			

Task: 42 Crater Planning District Commission
Technical Assistance Program

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	5/1/2008
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 12/31/2007			

Task: 43 Hampton Roads Planning District Commission
Technical Assistance Program

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	5/1/2008
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 12/31/2007			

Task: 44 Middle Peninsula Planning District Commission
Technical Assistance Program

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 3/31/2008			

Task: 45 Northern Neck Planning District Commission
Technical Assistance Program

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	5/1/2008
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 3/31/2008			

Task: 46 Northern Virginia Planning District Commission
Technical Assistance Program

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 12/31/2007			

Year: 2006

VIRGINIA COASTAL ZONE MANAGEMENT PROGRAM
Performance Report, Section A, for Cooperative Agreement No. NA06NOS4190241
for the period from October 1, 2007 - March 31, 2008

Task: 47 George Washington Regional Commission
Rappahannock River Basin Commission Staff Support

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 3/31/2008			

Task: 48 Richmond Regional Planning District Commission
Technical Assistance Program

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	5/1/2008
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 3/31/2008			

Task: 49 Virginia Beach/Virginia Aquarium and Marine Science Center
Sea Turtle and Marine Mammal Stranding Response

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	1/1/2007 12/31/2007 3/31/2008			

Task: 50 Northern Neck Planning District Commission
NNPDC Green Roof Innovative Stormwater Treatment Demonstration

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Project Canceled
Cancelled	Start: End: Closeout:		
	10/1/2006 9/30/2007 12/31/2007		

Task: 81 Dept. of Conservation & Recreation
Coastal NPS Program Management

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Attached
Closeout	Start: End: Closeout:		
	10/1/2007 9/30/2008 12/31/2008		

Year: 2006

VIRGINIA COASTAL ZONE MANAGEMENT PROGRAM
Performance Report, Section A, for Cooperative Agreement No. NA06NOS4190241
for the period from October 1, 2008 - March 31, 2009

Task: 82 Dept. of Conservation & Recreation
Pilot Virginia Coastal NEMO

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>
Closeout	Start: End: Closeout:	Attached
	10/1/2006 3/31/2009 4/30/2009	

For the grant reporting period, the Coastal NPS Program Manager continued to implement the Coastal NPS Program. Due to limited funding the program support is directed towards expanding the role and services of the Virginia Network of Education for Municipal Officials (VNEMO).

Since the piloting of the Program, the VNEMO Program has built a number of resources including "canned" presentations that may be modified to suit specific needs of a locality as well as a subcontracted service provider pool that is supported by the National Fish and Wildlife Foundation.

The presentations currently available include:

- 1) Linking Land, Water and Growth presentation
- 2) Planning the Direction of your Community presentation
- 3) Forest Resources presentation

The VNEMO program has grown beyond the pilot stage in terms of service delivery. Currently, the demand for VNEMO assistance is growing at an ever increasing rate. The current level of request is exceeding the available resources. Fortunately, the VNEMO Program is a networked program with significant resources beyond the limited coastal zone funding and can access various partners to meet the requests. These project locations, in the coastal zone, include: City of Hampton—Bay Act assistance; Fredericksburg—LID Education; Hopewell—Public Open Space Planning and Strategic Planning assistance; Mathews County/Middle Peninsula Planning District Commission—Aquaculture Policy Development; N. Potomac Shoreline/Northern Virginia Regional Commission—Climate Change Adaptation Strategy for Local Officials; Richmond County—Comprehensive Planning assistance and Integration of Bay Model Data

The funding supported the development of a coordination tool to provide the communication between those seeking services and those rendering services and for the project management capabilities. This site, utilizes Web 2.0 communication tools to correspond effectively through the use of shared documents, groups, forums, blogs, Wikis and email blasts. The VNEMO program produced travelling displays and three palmcard handouts (VNEMO; Linking Land Water and Growth; and Planning the Direction of your Community) and a Web site (www.virginianemo.net).

Final Products	% Completion	Anticipated Completion Date
Product #1-Final Report	100%	

Task: 83 TBD
Coastal Non-point Source Pollution Competitive Planning District Commission (PDC) grant

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>
Cancelled	Start: End: Closeout:	Project Canceled
	10/1/2006 9/30/2007 12/31/2007	

Task: 84 Virginia Institute of Marine Science
Virginia Clean Marina Program Development and Outreach- 2007-2008

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>
Closeout	Start: End: Closeout:	Attached (Partial Product in Mail)
	10/1/2007 9/30/2008 12/31/2008	

Product 1 is the attached final report. Product 2 is in the mail and is a DVD entitled "Bling My Boat."

Year: 2006

VIRGINIA COASTAL ZONE MANAGEMENT PROGRAM
Performance Report, Section A, for Cooperative Agreement No. NA06NOS4190241
for the period from October 1, 2007 - March 31, 2008

Task: 85 Dept. of Conservation & Recreation
Eastern Shore Shellfish Implementation Plan Finalization

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	10/30/2008
Closed	Start: End: Closeout:			
	10/1/2007 3/31/2008 12/31/2008			

Task: 91 Dept. of Environmental Quality - Virginia Coastal Zone Management Program
Section 309 Enhancement Grants

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Funds allocated to subtasks
Cancelled	Start: End: Closeout:		
	10/1/2006 9/30/2007 12/31/2007		

Task: 91.01 Dept. of Environmental Quality - Virginia Coastal Zone Management Program
Public Access Data for NPMS

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Project Canceled
Cancelled	Start: End: Closeout:		
	10/1/2006 9/30/2007 12/31/2007		

Task: 91.02 Environmental Law Institute
Virginia Coastal Zone Management Program Updates

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	9/1/2007 3/31/2008 6/30/2008			

Task: 92 Dept. of Environmental Quality - Virginia Coastal Zone Management Program
Aquaculture Zones and Best Management Practices

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Funds allocated to subtasks
Cancelled	Start: End: Closeout:		
	10/1/2006 9/30/2007 12/31/2007		

Task: 92 Dept. of Environmental Quality - Virginia Coastal Zone Management Program
Aquaculture Zones and Best Management Practices

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Funds allocated to subtasks
Cancelled	Start: End: Closeout:		
	10/1/2006 9/30/2007 12/31/2007		

Year: 2006

VIRGINIA COASTAL ZONE MANAGEMENT PROGRAM
Performance Report, Section A, for Cooperative Agreement No. NA06NOS4190241
for the period from October 1, 2007 - March 31, 2008

Task: 92.01 Virginia Institute of Marine Science - Center for Coastal Resources Management
Shellfish Aquaculture Suitability Model

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	5/1/2008
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 12/31/2007			

Task: 92.02 Virginia Institute of Marine Science - Center for Coastal Resources Management
Identification of management strategies for promoting shellfish aquaculture in Virginia

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	7/1/2007 12/31/2007 3/31/2008			

Task: 92.03 Virginia Institute of Marine Science
Management Initiatives for Shellfish Aquaculture -Development of an Environmental Code of Practice and Best Management Practices for Vi

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	10/1/2006 12/31/2007 3/31/2008			

Task: 92.04 Virginia Polytechnic Institute & State University
An Economic Analysis of a Proposed Management Plan for the Public Oyster Grounds of the Rappahannock River

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	6/1/2007 9/30/2007 12/31/2007			

Task: 93 Dept. of Environmental Quality - Virginia Coastal Zone Management Program
Intergovernmental Decision Making

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Funds allocated to subtasks
Closed	Start: End: Closeout:		
	10/1/2006 9/30/2007 12/31/2007		

Task: 93.01 Middle Peninsula Planning District Commission
Middle Peninsula Public Policy Project for Waterside-Landside Use Conflicts

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	10/31/2007
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 12/31/2007			

Year: 2006

VIRGINIA COASTAL ZONE MANAGEMENT PROGRAM
Performance Report, Section A, for Cooperative Agreement No. NA06NOS4190241
for the period from October 1, 2007 - March 31, 2008

Task: 93.02 Virginia Institute of Marine Science - Center for Coastal Resources Management
Tidal Flushing Characteristics in Virginia's tidal embayments

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	5/1/2008
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 12/31/2007			

Task: 93.03 Dept. of Conservation & Recreation - Natural Heritage
Virginia Biodiversity Assessment - Part 1

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	10/30/2008
Closed	Start: End: Closeout:			
	10/1/2007 3/31/2008 6/30/2008			

Task: 93.04 Virginia Commonwealth University
Continuing Coastal GEMS Development and Maintenance

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	10/30/2008
Closed	Start: End: Closeout:			
	6/1/2007 3/31/2008 6/30/2008			

Task: 94 Dept. of Environmental Quality - Virginia Coastal Zone Management Program
Shoreline Management

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Funds allocated to subtasks
Closed	Start: End: Closeout:		
	10/1/2006 9/30/2007 12/31/2007		

Task: 94.01 Virginia Institute of Marine Science - Chesapeake Bay National Estuarine Research Reserve System
Support for the Joint VA/MD Living Shoreline Summit

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	5/4/2007
Closed	Start: End: Closeout:			
	10/1/2006 12/31/2006 3/31/2007			

Task: 94.02 Virginia Institute of Marine Science - Center for Coastal Resources Management
Recommendations for Revisions to the Wetlands Guidelines

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	10/30/2008
Closed	Start: End: Closeout:			
	10/1/2006 12/31/2007 12/31/2008			

Year: 2006

VIRGINIA COASTAL ZONE MANAGEMENT PROGRAM
Performance Report, Section A, for Cooperative Agreement No. NA06NOS4190241
for the period from October 1, 2007 - March 31, 2008

Task: 94.03 Virginia Institute of Marine Science
Management-support synopsis of Virginia dune and beach assessments

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	5/1/2008
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 3/31/2008			

Task: 94.04 Virginia Institute of Marine Science
Site Survey and Water Quality Assessment for Better Sill Design

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 3/31/2008			

Task: 94.05 Virginia Institute of Marine Science
Sands of the Chesapeake Update and Dune Monitoring

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Attached and in Mailed Attachments
Closeout	Start: End: Closeout:		
	2/1/2009 3/31/2009 4/30/2009		

The Shoreline Studies Program at VIMS established a beach and dune monitoring program for nine sites around the Virginia portion of Chesapeake Bay that were profiled semi-annually between 2001 and 2004. Cross-shore surveys were performed at 6 sites, the data analyzed and a report written. Each site varied in its performance since the last survey. At MA3, the dune is accreting on the northernmost section and the beach stable. However, at the southern end, the results were mixed with some beach and/or dune erosion although MA3-7 is stable to accretionary. At NH10, the beach is erosional beach, but not much change has yet occurred in the dune area. NH17 is accreting on its southern end, but the northern section is erosional. The southern section at NH51 is erosional while the northern section accretionary. NL58 slightly erosional with a couple areas of accretion, but NL59 is erosional, and the western end of the site is no longer a dune and at the eastern end, the secondary dune has become the primary dune. This is Product 1 of 2 which is attached digitally.

In 2007, the Shoreline Studies Program at VIMS contracted with DEQ and NOAA to create an educational brochure describing the 10 years of scientific analysis of dunes and beaches in Chesapeake Bay. The brochure was well received and the initial printing of 300 copies has been distributed. Because this research resulted in a change to the Code of Virginia in 2008 in which protection was extended to all dunes in Virginia Tidewater localities, the brochure became out of date. In order to have the most up-to-date brochure, the existing document was reworked to reflect these changes and reprinted. This is product 2 of which is being mailed

Task: 95 Middle Peninsula Planning District Commission
Special Area Management Plan for Dragon Run

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	10/31/2007
Closed	Start: End: Closeout:			
	10/1/2006 9/30/2007 12/31/2007			

Task: 95.01 Dept. of Environmental Quality - Water Quality Assessment
Mercury Monitoring in Dragon Run/Piankatank River Airshed

<u>Project status:</u>	<u>Current approved</u>	<u>Final deliverable(s) status:</u>	Previously Submitted	4/30/2008
Closed	Start: End: Closeout:			
	1/1/2007 12/31/2007 3/31/2008			